

INTERNATIONAL SEARCH REPORT

International Application No
PC17EP2004/010656

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 E21B19/16 F16L15/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 F16L E21B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6 363 598 B1 (STAUDT JOHN J ET AL) 2 April 2002 (2002-04-02) cited in the application the whole document	1,4,5,8, 9
X	FR 2 559 580 A (VALLOUREC) 16 August 1985 (1985-08-16) cited in the application the whole document	9-12
A	US 4 127 927 A (HAUK ERNEST D ET AL) 5 December 1978 (1978-12-05) the whole document	1-8
A	US 4 962 579 A (DAY JAMES B ET AL) 16 October 1990 (1990-10-16)	1,7,9
A	US 5 233 742 A (GRAY N MONROE ET AL) 10 August 1993 (1993-08-10)	

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

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O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

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X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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& document member of the same patent family

Date of the actual completion of the international search

2 March 2005

Date of mailing of the international search report

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Information on patent family members

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